P.O. Box 1027

Hilo, HI 96721-1027

May 12, 2010

Hawaii Public Utilities Commission 465 South King Street Kekuanaoa Building, Room 103 Honolulu, Hawaii 96813

Subject:

FILING OF ANNUAL REPORTS:

2009 HELCO PUC REPORT

Gentlemen:

Industry Type <u>Electric</u>
Period Ending 12 31 09

Initials ____

Enclosed is a signed copy of Hawaii Electric Light Company, Inc.'s (HELCO) 2009 Annual PUC Report for Electric Utilities. Also enclosed is a copy of the 2009 Annual Report to Shareholders, in accordance with the "General Instruction for Preparing Report."

Sincerely,

Julie Payne

Assistant Treasurer

Enclosures

xc: Division of Consumer Advocacy

Annual Report of

Hawaii Electric Light Company, Inc.

State exact corporate name of respondent

1200 Kilauea Avenue, Hilo, Hawaii 96720

Address of Respondent's Principal Business Office

To the

Public Utilities Commission

State of Hawaii

For the year ending

December 31, 2009

Approved Annual Report for Electric Utilities



Revised Form Approved by Public Utilities Commission

GENERAL INSTRUCTION FOR PREPARING REPORT

All electric utilities operating within the State of Hawaii shall make their annual report on this form in duplicate and file the original, duly verified in the office of this Commission, on or before March 31st of the following year; retaining duplicate copy for its files.

The form of annual report is prepared in conformity with Uniform System of Accounts for Public Utilities as prescribed by this Commission, and all accounting words and phrases are to be interpreted in accordance with the said classification.

The word "Respondent" wherever used in this report, means the person, corporation, licensee, agency, authority, or other legal entity or instrumentality in whose behalf the report is made.

Each annual report should in all particulars be complete in itself and references to returns of former years or to other reports should not be made to take the place of information as required herein.

Where information, required herein, is not given, state fully the reason for its omission.

The report should be made on typewriter, as all forms are designed therefor. All entries should be typed in black except those of contrary or opposite character which should be typed in red or enclosed in parenthesis. If it is necessary or advisable to insert additional statements for the purpose of further explanation of accounts or schedules, they should be typed on paper of durable quality and should conform with this in size of page and be securely appended hereto.

The report is designed to cover the calendar year. Each utility shall close its books at the end of each calendar year unless otherwise authorized by the Commission.

Respondent may, in lieu of filing this report, file a copy of the annual report submitted to the Federal Power Commission (Form 1). In addition to filing either report, respondent shall also file with the Commission, a copy of its annual report prepared for distribution to its security holders and such other reports or schedules as requested.

Page Nos. 3-4. ORGANIZATION AND CONTROL OF RESPONDENT. Answer all questions as indicated.

Page Nos. 5-6. Schedule A—COMPARATIVE BALANCE SHEET. The balance at the beginning and at the close of the year appearing in the respective accounts on the respondent's books, as well as the increase or decrease, should be reported on this schedule for each item; all entries on the balance sheet should be consistent with those shown on supporting schedules.

Page Nos. 7-8-9. Schedules A-1 to A-1.2 inclusive.—ANALYSIS OF UTILITY PLANT ACCOUNTS. The amounts applicable to the various account classifications shall be shown on this schedule. There shall be reported the balances in accounts 101, 102, 103, 104, 105, 106, 107 and 114, at the beginning of the year, total charges during the year, total credits during year, and the balances at the close of the year. The total of each classification and the total of all accounts should be in accord with the amounts shown on the Balance Sheet.

- Page No. 10. Schedule A-2—ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT. The accrued depreciation applicable to the various account classifications shall be shown on this schedule. There shall be reported the balances at the beginning of the year, credits and debits during the year and the balance at the end of the year, which should be in accord with the amount shown on the Balance Sheet.
- Page Nos. 11-12-13. Schedules A-2.1 to A-2.3 inclusive. ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT. State complete analysis as indicated.
- Page No. 14. Schedule A-3—ACCUMULATED PROVISIONS FOR AMORTIZATION OF UTILITY PLANT. The total amount of reserves at the beginning of the year, credits and debits during year and balance at the end of year for each classification of accounts should be reported on the schedule. Totals should be in accord with amounts shown on Balance Sheet.
- Page No. 14-A. Schedule A-4-NON-UTILITY PLANT. Complete schedules as indicated.
- Page No. 15. Schedules A-5 to A-6 inclusive. Indicate on these schedules a complete analysis for all corresponding items as appearing on the Balance Sheet.
- Page No. 16. Schedules A-7 to A-9 inclusive. State complete analysis as indicated.
- Page No. 17. Schedules A-10 to A-12 inclusive. State complete analysis as indicated.
- Page No. 18. Schedule A-13—UNAMORTIZED DEBT DISCOUNT AND EXPENSE. State complete analysis as indicated for each class and series of long-term debt.
- Page No. 19. Schedule A-14—EXTRAORDINARY PROPERTY LOSSES. State complete analysis of property abandoned, date of abandonment, date of Commission Authorization and period over which amortization is being made.
 - Schedule A-15-MISCELLANEOUS DEFERRED DEBITS. Complete as indicated.
 - Schedule A-16—DEFERRED REGULATORY COMMISSION EXPENSES. State complete analysis as indicated.
- Page No. 20. Schedules A-17 to A-19 inclusive. State complete analysis as indicated.
- Page No. 21. Schedule A-20—CAPITAL STOCK EXPENSE. If any change occurred during the year, give particulars of the change. State the reason for any chargeoff of capital stock expense and specify the amount and account charged.
- Page No. 22. Schedule A-21—ANALYSIS OF APPROPRIATED RETAINED EARNINGS. State complete analysis as indicated.
- Page No. 23. Schedule A-22—ANALYSIS OF UNAPPROPRIATED RETAINED EARNINGS, State complete analysis as indicated.
- Page No. 24. Schedule A-23—LONG-TERM DEBT. State complete analysis as indicated for Bonds, Advances from Associated Companies and Other Long-Term Debt, which should be in accord with the amounts shown on the Balance Sheet.

- Page No. 25. Schedule A-24—ACCRUED TAXES. There shall be reported the accrued tax amounts at the beginning of the year, taxes charged during the year and the balance at the end of year, which should be in accord with the amount shown on the Balance Sheet.
- Page No. 26. Schedules A-25 to A-27 inclusive. State complete analysis as indicated.
- Page No. 27. Schedule A-28—UNAMORTIZED PREMIUM ON DEBT. State complete analysis as indicated on premiums applicable to each class and series of long-term debt.
- Page No. 28. Schedules A-29 to A-31 inclusive. State complete analysis as indicated.
- Page No. 29. Schedule B-ANALYSIS OF INCOME ACCOUNT. State complete analysis as indicated.
- Page No. 30. Schedule B-I-ANALYSIS OF GROSS OPERATING REVENUES. State complete analysis as indicated.
- Page Nos. 31-34. Schedule B-2—ANALYSIS OF OPERATION AND MAINTENANCE EXPENSE ACCOUNTS. State complete analysis as indicated,
- Page No. 35. Schedule B-3-ANALYSIS OF TOTAL CORPORATION TAXES. State complete analysis as indicated.
- Page No. 36. Schedule C-STATISTICAL INFORMATION. State complete analysis as indicated.
- Page Nos. 37-38. Schedule D-MISCELLANEOUS DATA. Answer each question fully as indicated.
- Page No. 39. Schedule E—CONTINGENT ASSETS AND LIABILITIES. Give a complete statement of significant contingent assets and liabilities at the close of the year.
- Page No. 40. VERIFICATION. Complete as indicated.

ORGANIZATION AND CONTROL OF RESPONDENT State full and exact name of respondent making this report: Hawaii Electric Light Company, Inc. December 5, 1894 Date of Incorporation **Expiration Date of Franchise** Nature of Business **Electric Public Utility** 1200 Kilauea Avenue, Hilo, Hawaii Location of Main Business Office Island and Districts in Which Service is Supplied: Entire Island, All Districts Directors Name Address Term Meetings Shares Owned **Expires** Attended Common Preferred Dur. Year Richard M. Rosenblum P.O. Box 2750 Annual Election 0* None None Honolulu, HI 96840 Constance H. Lau P.O. Box 730 Annual Election None None 1 Honolulu, HI 96808 Jay M. Ignacio P.O. Box 1027 Annual Election None None Hilo, HI 96720 Tayne S. Y. Sekimura P.O. Box 2750 Annual Election 0* None None Honolulu, HI 96840 *elected mid-year **Principal Officers** Title Name Shares Owned Date Appointed Common Preferred Richard M. Rosenblum Chairman of the Board 6/1/2009 None None President Jay M. Ignacio 3/1/2008 None None Financial Vice President Tayne S. Y. Sekimura 10/18/2004 None None Darcy Endo-Omoto 9/1/2008 Vice President None None Molly M. Egged 10/1/1989 None None Secretary Treasurer Lorie Ann K. Nagata 12/1/2000 None None

| State total Am | ount of all Outstanding | Stock at along of your | \$ 2 | 9,086,110 | | |
|-----------------|-----------------------------|---------------------------|---------------------|---|-----------------|---|
| Common | 2,208,611 | Shares; par value | \$ 10 | 9,080,110 | Amount | \$ 22,086,110 |
| Preferred | 70,000 | * * | \$ 100 | | | |
| ll . | 70,000 | Shares; par value | \$ <u>100</u> \$ | | Amount | |
| Preferred | | Shares; par value | » — | | Amount | \$ |
| Does any class | s of securities carry any | snecial privileges in any | elections or | in the control o | of corporate ac | etion? |
| | each such class or issue | | | | | |
| 1. 50, 400000 | | , snowing the enalactor t | | | | · · · · · · · · · · · · · · · · · · · |
| · | None | | | · · · · · · | | |
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| If during the y | ear the respondent acqui | ired other companies or | was organiz | ed in any respec | t or merged o | r consolidated |
| | npanies, state in detail fu | | | • | Ū | |
| | • | • | | | | |
| | None | | | | | · · · · · · · · · · · · · · · · · · · |
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| | • | | ··· = · | | | |
| Furnish comp | lete list showing all com | panies controlled by rest | ondent, eith | er directly or in | directly: | |
| | , | , , | , | • | • | |
| | None | | | | | |
| | | | | | | |
| Furnish comp | lete list showing compan | ies controlling responde | nt: | Respondent ha | s been a who | lly owned |
| | of Hawaiian Electric Co | • • | | | | |
| | o., Inc., became a wholly | | | | | |
| | ls of business, other than | | | engaged at any | time during th | ne vear. If |
| none, state so: | | | | *************************************** | | , |
| ĺ | | | | <u></u> | | |
| · | | | | | | —··· |
| State Comi | mission's Docket, Order | numbers and effective d | ates authoriz | zing present clas | sification of r | rate: |
| | | | | | | |
| | | | | Docket | Order | Effective |
| | Classificati | on | | No. | No. | Date |
| Residentia | ıl | | "R" | 99-0207 | 18365 | 2/15/2001 |
| General Se | ervice, Non-Demand | | "G" | 99-0207 | 18365 | 2/15/2001 |
| General So | ervice, Demand | | | 99-0207 | 18365 | 2/15/2001 |
| Cooking, 1 | Heating, Air Conditionin | g, Refrigeration | | 99-0207 | 18365 | 2/15/2001 |
| Large Pov | | | "P" | 99-0207 | 18365 | 2/15/2001 |
| Public Str | eet Lighting | | "F" | 99-0207 | 18365 | 2/15/2001 |
| | | | | | | <u> </u> |
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| State precisely | y the period covered by t | his report: | January | , 2009 through | December 31 | , 2009 |
| | | • | | | | |
| | | | | | | |
| | - | | | | | |
| State name. ti | tle, and address of office | r in charge of correspon | dence relati | ve to this report | : | |
| Name | Jay M. Ignacio | 2 | | | | |
| Title | President | | | | | |
| Address | | , Hilo, Hawaii 96720 | | | | |
| | 1200 Ishauda Istonad | ,, 70720 | | ···· <u></u> | | |

Schedule A COMPARATIVE BALANCE SHEET

| | Sched. | Balance | Balance | Increase or |
|---|------------|-----------------------|-----------------------|-------------------------------|
| ASSETS AND OTHER DEBITS | No. | Beginning of Year | Close of Year | Decrease |
| Utility Plant | | XXXXXXXXXX | x x x x x x x x x x x | x x x x x x x x x x x |
| Utility Plant in Service | A-1 | 879,303,395 | 1,000,693,811 | 121,390,416 |
| Accumulated Provision for Deprec. & Amort. | A-2 | (401,692,248) | | |
| Utility Plant Less Reserves | | 477,611,147 | 568,899,356 | 91,288,208 |
| Construction Work in Progress | | 68,650,249 | 10,920,218 | (57,730,031) |
| | | 00,030,249 | 10,920,216 | (31,130,031) |
| Utility Plant Acquisition Adjustments Accum. Prov. for Amort. of Util. Plt.Acq.Adj. | A-1 A-3 | | | <u> </u> |
| Utility Plant Acquis. Adj. Less Reserves | A-3 | | | - |
| Other Utility Plant Adjustments | | 0 | 0 | |
| Total Utility Plant Less Reserves | | 546,261,396 | 579,819,573 | 33,558,177 |
| | | | | |
| Other Property and Investments | | xxxxxxxxxx | xxxxxxxxxx | xxxxxxxxxx |
| Non-Utility Property Less Reserves | A-4 | 81,718 | 81,718 | 0 |
| Investment in Associated Companies | A-5 | | | |
| Other Investments | A-5-A | | | |
| Special Funds | A-6 | | | |
| Total Other Property and Investments | | 81,718 | 81,718 | 0 |
| Current and Accrued Assets | | xxxxxxxxx | x x x x x x x x x x | x x x x x x x x x x x |
| Cash | | 3,144,073 | 2,002,084 | (1,141,989) |
| Special Deposits | A-7 | 3,144,073 | 2,002,004 | (1,141,767) |
| Working Funds | '`' | 3,450 | 3,450 | |
| Temporary Cash Investments | A-8 | 3,750 | 3,150 | ¦ - ŏ 1 |
| Notes Receivable - SSPP & HCPC | '' | 77,979 | 70,499 | (7,480) |
| Customer Accounts Receivable | | 32,531,427 | 24,944,122 | (7,587,305) |
| Other Accounts Receivable | | 2,167,197 | 2,243,540 | 76,343 |
| Accumulated Prov. for Uncollect.AcctsCr. | A-9 | (422,991) | (442,311) | (19,321) |
| Receivables from Associated Companies | | 49,874 | 50,163 | 289 |
| Fuel Stock | A-10 | 10,325,387 | 12,640,057 | 2,314,671 |
| Residuals | | | | |
| Materials and SuppliesUtility | | 4,524,764 | 4,217,559 | (307,205) |
| Materials and SuppliesMerchandise | | | | |
| Materials and SuppliesNon-Utility | | | | |
| Stores Expense | | (158,679) | (211,085) | (52,406) |
| Prepayments | A-II | 1,481,730 | 1,807,332 | 325,602 |
| Interest and Dividends Receivable | | 285,391 | 280,076 | (5,314) |
| Rents Receivable | | 1 - 2 - 2 - 2 | | |
| Accrued Utility Revenues | | 17,876,299 | 13,647,342 | (4,228,956) |
| Regulatory Assets | A-12 | 77,037,078 | 59,372,622 | (17,664,456) |
| Other Current and Accrued Assets | | 544,933 | 2,180,583 | 1,635,650 |
| Total Current and Accrued Assets | | 149,467,910 | 122,806,032 | (26,661,878) |
| | | | , , | |
| Deferred Debits | | x x x x x x x x x x x | x x x x x x x x x x x | x x x x x x x x x x x |
| Unamortized Debt Discount and Expense | A-13 | 2,665,699 | 3,031,286 | 365,587 |
| Notes ReceivableSSPP & HCPC | li . | 2,261,380 | 2,044,470 | (216,910) |
| Extraordinary Property Losses | A-14 | | | |
| Clearing Accounts | | 1,611,502 | 1,250,141 | (361,361) |
| Temporary Facilities | | | | |
| Miscellaneous Deferred Debits | A-15 | 3,665,952 | 6,272,618 | 2,606,666 |
| Other Deferred Debits | A-16 | 0 | 0 | |
| Total Deferred Debits | | 10,204,533 | 12,598,515 | 2,393,982 |
| TOTAL ASSETS AND OTHER DEBITS | | 706,015,557 | 715,305,838 | 9,290,281 |
| TOTAL AGELICAND OTHER PEDITS | <u> </u> | 100,010,001 | 113,303,030 | 7,270,201 |

Schedule A COMPARATIVE BALANCE SHEET

| | Sched. | Balance | Balance | Increase or |
|--|--------------|-----------------------|-----------------------|---------------------------------------|
| LIABILITIES AND OTHER CREDITS | No. | Beginning of Year | Close of Year | Decrease |
| Proprietary Capital | | x x x x x x x x x x x | xxxxxxxxxx | <u> </u> |
| Common Stock Issued | A-17 | 21,773,150 | 22,086,110 | 312,960 |
| Preferred Stock Issued | A-18 | 7,000,000 | 7,000,000 | 0 |
| Capital Stock Subscribed | [| 70 077 070 | 00.044.010 | 2 007 040 |
| Premium on Capital Stock | A-17 | 78,977,272 | 82,064,312 | 3,087,040 |
| Other Paid-In Capital | i | 65,051 | 76,398 | |
| Discount on Capital Stock | 1 | (107.445) | (100.522) | (2,077) |
| Capital Stock Expense | A-20 | (107,445) | (109,523) | (2,077) |
| Appropriated Retained Earnings Unappropriated Retained Earnings | A-21 A-22 | 120,697,011 | 136,458,653 | 15,761,642 |
| Reacquired Capital Stock | A-19 | 120,077,011 | 150,456,055 | 15,701,042 |
| Total Proprietary Capital | | 228,405,040 | 247,575,951 | 19,170,911 |
| Long-Term Debt | | XXXXXXXXXX | x x x x x x x x x x x | XXXXXXXXXXX |
| Bonds | A-23 | 0 | 0 | 0 |
| Advances from Associated Companies | A-23 | | | |
| Other Long-Term Debt | A-23 | 148,413,800 | 211,600,000 | 63,186,200 |
| Other Long-Term Debt | | 148,413,800 | 211,600,000 | 63,186,200 |
| Current and Accrued Liabilities | - | X X X X X X X X X X X | X X X X X X X X X X X | X X X X X X X X X X X X X X X X X X X |
| Notes Payable | | 0 | 0 | 0 |
| Accounts Payable | | 27,795,315 | 17,369,535 | (10,425,780) |
| Payables to Associated Companies | | 61,516,637 | 19,575,786 | (41,940,852) |
| Customer Deposits | | 1,851,925 | 2,703,347 | 851,422 |
| Taxes Accrued | A-24 | 38,117,345 | 31,273,987 | (6,843,358) |
| Interest Accrued | | 2,545,519 | 4,088,373 | 1,542,854 |
| Dividends Declared | 1 | 0 | 0 | 0 |
| Matured Long-Term Debt | | 207.220 | 240.050 | 41,720 |
| Tax Collections Payable | | 307,339 532,408 | 349,059 400,698 | (131,710) |
| Regulatory Liab-Cost of removal-negative net salvage Misc. Current and Accrued Liabilities | A-25 | 51,063,517 | 35,450,675 | (15,612,842) |
| Total Current and Accrued Liabilities | "23 | 183,730,005 | 111,211,460 | (72,518,545) |
| | | | | |
| Deferred Credits | | **** | xxxxxxxxxx | XXXXXXXXXXX |
| Unamortized Premiums on Debt Customer Advances For Construction | A-28 A-26 | 33,239,812 | 27,912,367 | (5,327,445) |
| Other Deferred Credits | A-20 A-27 | 13,132,086 | 8,570,665 | (4,561,421) |
| Accumulated Deferred Investment Tax Cr. | A-30 | 13,476,181 | 12,886,163 | (590,018) |
| Total Deferred Credits | | 59,848,079 | 49,369,195 | (10,478,884) |
| Operating Reserves | | XXXXXXXXXX | x x x x x x x x x x x | <u> </u> |
| Property Insurance Reserve | | | | |
| Injuries and Damages Reserve | | | | |
| Pensions and Benefits Reserve | | | | |
| Miscellaneous Operating Reserve | | | | |
| Total Operating Reserves | | | | |
| Contributions in Aid of Construction | A-31 | 65,997,798 | 69,565,658 | 3,567,860 |
| Accumulated Deferred Income Taxes | | xxxxxxxxxx | xxxxxxxxxx | xxxxxxxxxx |
| Accum Def Inc TaxesLib. Depr. | A-29 | 21,315,351 | 25,731,403 | 4,416,052 |
| Accum Define TaxesOther | A-29 | (1,694,516) | | 1,946,687 |
| Total Accum Define Taxes | | 19,620,835 | 25,983,574 | 6,362,739 |
| TOTAL LIABILITIES AND OTHER CREDITS | | 706,015,557 | 715,305,838 | 9,290,281 |

Schedule A-1 ANALYSIS OF UTILITY PLANT ACCOUNTS

| | | | | TOTAL CREDITS DU | | |
|----------------|-------------------------------------|------------------------------|------------------------------|---|----------------------------------|--------------------------|
| Account No. | ACCOUNT TITLE | Balance Beginning of Year | Total Charges During Year | Retired Property Charged Depreciation Reserve | Adjustments and Other Credits | Balance Close of Year |
| | Steam Production Plant | | | | | |
| 310 | Land & Land Rights | 47,380 | | | | 47,380 |
| 311 | Structures & Improvements | 8,353,253 | 921,973 | - | 9,152,898 | 18,428,124 |
| 312 | Boiler Plant & Equipment | 23,942,083 | 90,479,995 | - | (43,571,279) | 70,850,799 |
| 314 | Turbogenerator Units | 10,068,386 | 651,359 | - | 31,046,834 | 41,766,579 |
| 315 | Accessory Electric Equipment | 4,019,643 | 108,547 | - | 2,754,141 | 6,882,331 |
| 316 | Misc Power Plant Equipment | 2,653,161 | 15,441 | | 24,220 | 2,692,822 |
| | Total Steam Production Plant | 49,083,906 | 92,177,315 | - | (593,186) | 140,668,035 |
| | Hydraulic Production Plant | | | | | |
| 330 | Land & Land Rights | 16,291 | | | | 16,291 |
| 331 | Structures & Improvements | 70,025 | | - | | 70,025 |
| 332 | Reservoirs, Dams & Waterways | 4,551,455 | | - | | 4,551,455 |
| 333 | Water Wheels, Turbines & Generators | 2,107,816 | 428,298 | | | 2,536,114 |
| 334 | Accessory Electric Equipment | 715,122 | | - | | 715,122 |
| 335 | Misc Power Plant Equipment | 94,894 | | - | | 94,894 |
| 336 | Roads, Railroads & Bridges | 8,339 | | | | 8,339 |
| | Total Hydraulic Production Plant | 7,563,942 | 428,298 | - | - | 7,992,240 |
| | Other Production Plant | | | | | |
| 340 | Land & Land Rights | 2,419,859 | | | | 2,419,859 |
| 341 | Structures & Improvements | 21,159,511 | - | • | | 21,159,511 |
| 342 | Fuel Holders, Producers | 12,349,116 | - | • | | 12,349,116 |
| | Prime Movers | 57,331,094 | 75,104 | (506,943) | | 56,899,255 |
| 344 | Generators | 56,526,154 | - | • | | 56,526,154 |
| 345 | Accessory Electric Equipment | 8,129,434 | - | | | 8,129,434 |
| 346 | Misc Power Plant Equipment | 5,645,940 | 51,830 | - | (24,220) | 5,673,550 |
| | Total Other Production Plant | 163,561,108 | 126,934 | (506,943) | (24,220) | 163,156,879 |
| | Total Production Plant | 220,208,956 | 92,732,547 | (506,943) | (617,406) | 311,817,154 |
| | TOTAL - Carried Forward | 220,208,956 | 92,732,547 | (506,943) | (617,406) | 311,817,154 |

Schedule A-1.1 (Continued) ANALYSIS OF UTILITY PLANT ACCOUNTS

| | | | | TOTAL CREDITS DU | | |
|----------|----------------------------------|-------------------|---------------|----------------------------------|---------------|---------------|
| Account | ACCOUNT TITLE | Balance | Total Charges | Retired Property Adjustments and | | Balance |
| No. | | Beginning of Year | During Year | Charged | Other Credits | Close of Year |
| <u> </u> | | . <u></u> | | Depreciation Reserve | | |
| | Brought Forward | 220,208,956 | 92,732,547 | (506,943) | (617,406) | 311,817,154 |
| | Transmission Plant | | | | | |
| 350 | Land & Land Rights | 3,908,377 | | | | 3,908,377 |
| 352 | Structures & Improvements | 2,686,798 | 148,246 | | 16,600 | 2,851,644 |
| 353 | Station Equipment | 44,936,308 | 2,307,774 | (106,322) | (43,872) | 47,093,888 |
| 354 | Towers & Fixtures | 60,041 | | | | 60,041 |
| 355 | Poles & Fixtures | 44,269,375 | 874,499 | (106,017) | 1,867,914 | 46,905,771 |
| 356 | Overhead Conductors & Devices | 34,574,415 | 539,902 | (475,626) | (1,866,896) | 32,771,795 |
| 357 | Underground Conduit | 304,238 | | | | 304,238 |
| 358 | Underground Conductors & Devices | 393,430 | | | | 393,430 |
| 359 | Roads & Trails | 128,935 | | | | 128,935 |
| | Total Transmission Plant | 131,261,917 | 3,870,421 | (687,965) | (26,254) | 134,418,119 |
| | | | | | | |
| | Distribution Plant | | | | | |
| 360 | Land & Land Rights | 1,362,785 | 126,415 | | 186,355 | 1,675,555 |
| 361 | Structures & Improvements | 2,694,463 | 1,400 | - | 4,516 | 2,700,379 |
| 362 | Station Equipment | 42,875,191 | 4,277,390 | - | (59,057) | 47,093,524 |
| 364 | Poles, Towers & Fixtures | 95,677,164 | 5,966,996 | (381,206) | 820,281 | 102,083,235 |
| 365 | Overhead Conductors & Devices | 82,693,672 | 3,894,355 | (311,514) | (2,428,382) | 83,848,131 |
| 366 | Underground Conduit | 15,434,474 | 24,453 | (2,340) | 7,018,289 | 22,474,876 |
| 367 | Underground Conductors & Devices | 89,839,783 | 3,410,194 | (156,582) | (6,704,329) | 86,389,066 |
| 368 | Line Transformers | 68,555,274 | 1,969,136 | (650,867) | 1,950,208 | 71,823,751 |
| 369 | Services | 57,698,003 | 2,943,059 | (384,471) | (242,009) | 60,014,582 |
| 370 | Meters | 11,914,538 | 912,149 | (207,069) | | 12,619,618 |
| | Total Distribution Plant | 468,745,347 | 23,525,547 | (2,094,049) | 545,872 | 490,722,717 |
| | | · | | | | |
| | | | | | | |
| | | - | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | TOTAL - Carried Forward | 820,216,220 | 120,128,515 | (3,288,957) | (97,788) | 936,957,990 |

Schedule A-1.2 (Continued) ANALYSIS OF UTILITY PLANT ACCOUNTS

| | | | | TOTAL CREDITS DU | | |
|--------------|-------------------------------|-------------------|---------------|----------------------|-----------------|---------------|
| Account | ACCOUNT TITLE | Balance | Total Charges | Retired Property | Adjustments and | Balance |
| No. | | Beginning of Year | During Year | Charged | Other Credits | Close of Year |
| | | • | | Depreciation Reserve | | |
| | Brought Forward | 820,216,220 | 120,128,515 | (3,288,957) | (97,788) | 936,957,990 |
| | General Plant | | | | | . |
| 389 | Land & Land Rights | 949,672 | | | | 949,672 |
| 390 | Structures & Improvements | 10,836,618 | 228,367 | (16,948) | | 10,939,978 |
| 391 | Office Furniture & Equipment | 7,246,240 | 711,051 | (94,943) | | 7,843,795 |
| 392 | Transportation Equipment | 12,470,147 | 3,269,671 | (522,274) | 23,967 | 15,241,511 |
| 393 | Stores Equipment | 439,603 | 33,747 | | | 473,350 |
| 394 | Tool, Shop & Garage Equipment | 5,064,781 | 313,650 | (16,666) | | 5,342,607 |
| 395 | Laboratory Equipment | 566,353 | - | (23,655) | 137,606 | 680,304 |
| 396 | Power Operated Equipment | 74,123 | | | | 74,123 |
| 397 | Communication Equipment | 19,369,180 | 563,789 | (1,072) | | 19,987,850 |
| 398 | Miscellaneous Equipment | 2,070,458 | 107,420 | (1,279) | 26,032 | 2,202,631 |
| | Total General Plant | 59,087,175 | 5,227,695 | (676,837) | 97,788 | 63,735,821 |
| | | | | | | |
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| - | | | | <u> </u> | | |
| | TOTAL | 879,303,395 | 125,356,210 | (3,965,794) | - | 1,000,693,811 |

Schedule A-2 ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT

| ITEM | Total | Utility Plant In Service | Utility Plant Leased To Others | Utility Plant Held for Future Use | Utility Plant In Process of Reclassification |
|--|-------|------------------------------------|--------------------------------------|---|--|
| Balance beginning of year | | 401,692,248 | | | |
| CREDITS | | | | | |
| Depreciation Accruals for year, charged to: 403 Depreciation 413 Expenses of utility plant leased to others Transportation Expense, clearing Other Accounts: (specify) | | 36,303,672 xxxxxxxxx 752,627 | xxxxxxxxxx | xxxxxxxxxx xxxxxxxxx xxxxxxxxx | |
| | | | | | |
| Total Depreciation Accruals | | 37,056,299 | | | |
| Net charges for plant retired: Book cost of plant retired Cost of removal Salvage (credit) Net Charges for Plant Retired | | 3,962,411 3,262,851 (47,673) | | | |
| Total Accumulated Depreciation on Plant Retired | | 7,177,589 | | | |
| Other debit or credit items: (specify) Record ARO Change in RWIP | | (3,382) 226,880 | | | |
| BALANCE END OF YEAR | | 431,794,456 | | | |

Schedule A-2.1 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT

| | | | TOTAL CREDITS [| DURING YEAR | TOTAL DEBITS DI | URING YEAR | |
|---------|-------------------------------------|-------------------|-----------------|---|-----------------|--------------|---------------|
| Account | ACCOUNT TITLE | Balance | Charged to | | Net Charge | - | Balance |
| No. | 7,0000111 111= | Beginning of Year | Depreciation | Other Credits | to Reserve | Other Debits | Close of Year |
| | | | - September | | | | |
| | Steam Production Plant | | | | | | |
| 310 | Land & Land Rights | _ | | | | | - |
| 311 | Structures & Improvements | 3,846,317 | 200,543 | | | | 4,046,860 |
| 312 | Boiler Plant & Equipment | 9,999,665 | 669,008 | | - | | 10,668,673 |
| 314 | Turbogenerator Units | 5,501,835 | 278,025 | | | | 5,779,860 |
| 315 | Accessory Electric Equipment | 1,425,875 | 115,863 | | (3,991) | | 1,537,747 |
| 316 | Misc Power Plant Equipment | 840,419 | 74,651 | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | 915,070 |
| | Total Steam Production Plant | 21,614,111 | 1,338,090 | | (3,991) | - | 22,948,210 |
| | | | | | | | |
| | Hydraulic Production Plant | | | | | | |
| 330 | Land & Land Rights | - | | | | | |
| 331 | Structures & Improvements | 43,727 | 1,751 | | - | | 45,478 |
| 332 | Reservoirs, Dams & Waterways | 663,332 | 31,860 | | - | | 695,192 |
| 333 | Water Wheels, Turbines & Generators | 276,390 | 35,833 | | - | | 312,223 |
| 334 | Accessory Electric Equipment | 87,382 | 20,738 | | - | | 108,120 |
| 335 | Misc Power Plant Equipment | 14,966 | 1,234 | , | | | 16,200 |
| 336 | Roads, Railroads & Bridges | 8,339 | | | | | 8,339 |
| | Total Hydraulic Production Plant | 1,094,136 | 91,416 | - | | - | 1,185,552 |
| | | | | | | | |
| | Other Production Plant | | | | | | |
| 340 | Land & Land Rights | - | | | | | - |
| 341 | Structures & Improvements | 4,540,878 | 571,307 | | (9,380) | | 5,102,805 |
| 342 | Fuel Holders, Producers | 5,792,149 | 848,558 | | - | | 6,640,707 |
| 343 | Prime Movers | 21,355,704 | 2,749,205 | | (506,943) | : | 23,597,966 |
| 344 | Generators | 26,634,588 | 2,808,336 | | - | | 29,442,924 |
| 345 | Accessory Electric Equipment | 4,299,832 | 334,516 | | <u> </u> | | 4,634,348 |
| 346 | Misc Power Plant Equipment | 2,689,443 | 282,094 | | - | | 2,971,537 |
| | Total Other Production Plant | 65,312,594 | 7,594,016 | - | (516,323) | - | 72,390,287 |
| | | | | | | | |
| | Total Production Total | 88,020,841 | 9,023,522 | - | (520,314) | - | 96,524,049 |
| | | | | | | | |
| | Total - Carried Forward | 88,020,841 | 9,023,522 | _ | (520,314) | | 96,524,049 |

Schedule A-2.2 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT

| | | | TOTAL CREDITS (| DURING YEAR | TOTAL DEBITS DU | JRING YEAR | |
|----------------|----------------------------------|------------------------------|----------------------------|---------------|--------------------------|---------------|--------------------------|
| Account No. | ACCOUNT TITLE | Balance Beginning of Year | Charged to Depreciation | Other Credits | Net Charge to Reserve | Other Debits | Balance Close of Year |
| | Brought Forward | 88,020,841 | 9,023,522 | | (520,314) | - | 96,524,049 |
| | Transmission Plant | | | - | \ | | |
| 350 | Land & Land Rights | 1,341,719 | 66,770 | | - 1 | - | 1,408,489 |
| 352 | Structures & Improvements | 1,334,682 | 61,933 | | (11,084) | | 1,385,531 |
| 353 | Station Equipment | 16,911,146 | 1,123,408 | | (318,392) | | 17,716,162 |
| 354 | Towers & Fixtures | 51,835 | 2,101 | | - | | 53,936 |
| 355 | Poles & Fixtures | 28,318,641 | 2,081,331 | | (242,839) | | 30,157,133 |
| 356 | Overhead Conductors & Devices | 15,873,312 | 1,100,583 | | (892,850) | | 16,081,045 |
| | Underground Conduit | 304,238 | - | | - | | 304,238 |
| | Underground Conductors & Devices | 384,677 | 8,754 | | - | | 393,431 |
| 359 | Roads & Trails | 76,841 | 2,450 | | - | | 79,291 |
| | Total Transmission Plant | 64,597,091 | 4,447,330 | - | (1,465,165) | - | 67,579,256 |
| | | | | | | | |
| | Distribution Plant | | | | | | |
| | Land & Land Rights | 150,346 | 127,683 | | - | | 278,029 |
| | Structures & Improvements | 1,352,924 | 67,533 | | (27) | | 1,420,430 |
| | Station Equipment | 19,652,071 | 1,627,220 | | (101,267) | | 21,178,024 |
| | Poles, Towers & Fixtures | 56,776,463 | 5,305,767 | | (814,176) | | 61,268,054 |
| | Overhead Conductors & Devices | 47,419,119 | 2,913,725 | | (840,469) | | 49,492,375 |
| 366 | Underground Conduit | 7,180,587 | 1,135,232 | | (2,844) | | 8,312,975 |
| | Underground Conductors & Devices | 33,809,403 | 3,047,787 | | (308,626) | | 36,548,564 |
| | Line Transformers | 13,785,315 | 2,163,341 | | (1,511,409) | | 14,437,247 |
| | Services | 44,172,344 | 3,995,050 | | (718,174) | | 47,449,220 |
| 370 | Meters | 1,036,213 | 309,778 | | (250,057) | | 1,095,934 |
| | Total Distribution Plant | 225,334,785 | 20,693,116 | - | (4,547,049) | - | 241,480,852 |
| | | | | | | | |
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| | | | | | | | |
| | | | | | | | |
| | Total - Carried Forward | 377,952,717 | 34,163,968 | _ | (6,532,528) | <u>-</u> | 405,584,157 |

Schedule A-2.3 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT

| | | | TOTAL CREDITS (| DURING YEAR | TOTAL DEBITS DI | JRING YEAR | |
|----------------|--------------------------------|------------------------------|----------------------------|---------------|--------------------------|--------------|--------------------------|
| Account No. | ACCOUNT TITLE | Balance Beginning of Year | Charged to Depreciation | Other Credits | Net Charge to Reserve | Other Debits | Balance Close of Year |
| | Brought Forward | 377,952,717 | 34,163,968 | - | (6,532,528) | - | 405,584,157 |
| | General Plant | | | | 1 | | |
| 389 | Land & Land Rights | • | | | | | - |
| 390 | Structures & Improvements | 4,147,409 | 268,419 | | (17,372) | | 4,398,456 |
| 391 | Office Furniture & Equipment | 4,555,829 | 568,749 | | (94,943) | | 5,029,635 |
| 392 | Transportation Equipment | 4,831,710 | 752,627 | | (491,817) | | 5,092,520 |
| 393 | Stores Equipment | 328,226 | 18,463 | | 6,988 | | 353,677 |
| 394 | Tools, Shop & Garage Equipment | 2,044,778 | 211,714 | | (17,295) | | 2,239,197 |
| 395 | Laboratory Equipment | 199,231 | 97,083 | | (23,655) | | 272,659 |
| 396 | Power Operated Equipment | 74,123 | | | | | 74,123 |
| 397 | Communication Equipment | 8,897,469 | 892,435 | • | (5,584) | | 9,784,320 |
| 398 | Miscellaneous Equipment | 376,293 | 82,841 | | (1,383) | | 457,751 |
| | Total General Plant | 25,455,068 | 2,892,331 | 1 | (645,061) | - | 27,702,338 |
| | | | | | | | |
| | ARO | 35,515 | | | (3,382) | | 32,133 |
| 108 | WIP Retirements | (1,751,052) | | | 226,880 | | (1,524,172) |
| <u> </u> | | | | | | | |
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| | | | | | | | |
| | Total | 401,692,248 | 37,056,299 | | (6,954,091) | - | 431,794,456 |

Schedule A-3 ACCUMULATED PROVISIONS FOR AMORTIZATION OF UTILITY PLANT

| | Total | Utility Plant In Service | Utility Plant Leased To Others | Utility Plant Held for Future Use |
|---|-------|-----------------------------|--------------------------------------|---|
| Amortization of Utility Plant | | | | |
| Balance Beginning of Year (Specify Accounts Credited or Debited) | | | | |
| Takal Condition | | | | |
| Total Credits | | | | |
| Total Debits | | | | |
| BALANCE END OF YEAR | | | | |
| Amortization of UTILITY PLANT ACQUISITION ADJUSTMENTS | | | | |
| Balance Beginning of Year (Specify Accounts Credited or Debited) | | | | |
| Total Credits | | | | |
| Total Cledits | | | | |
| Total Debits | | | | |
| BALANCE END OF YEAR | | | | |

Schedule A-4 NON-UTILITY PLANT

| DESCRIPTION - NON-UTILITY ASSETS | Balance Beginning of Year | Debits During Year | Credits During Year | Balance Close of Year |
|----------------------------------|---------------------------------|-----------------------|------------------------|--------------------------|
| | | | | |
| Kikala Substation (land) | 1,000 | | | 1,000 |
| Wilder Substation (land) | 80,718 | | | 80,718 |
| | | | | |
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| | | | | 1 |
| | | | | |
| TOTAL | 81,718 | - | - | 81,718 |

Schedule A-4 RESERVE FOR DEPRECIATION NON-UTILITY PLANT

| DESCRIPTION NON-UTILITY ASSETS | Balance Beginning of Year | Debits During Year | Credits During Year | Balance Close of Year |
|-----------------------------------|---------------------------------|-----------------------|------------------------|--------------------------|
| | | | <u>-</u> | - |
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| | | | | |
| TOTAL | - | - | - | - |

Schedule A-5 INVESTMENT IN ASSOCIATED COMPANIES

| DESCRIPTION OF ITEM | Date Acquired | Date of Maturity | Amount | Book Cost End of Year | Revenues For Year | Gain or Loss from Investment |
|---------------------|------------------|---------------------|--------|--------------------------|----------------------|------------------------------------|
| None | | | | | | |
| | | | | | | |
| TOTAL | x x x x x x | xxxxx | | | | |

Schedule A-5-A OTHER INVESTMENTS

| DESCRIPTION OF ITEM | Date Acquired | Date of Maturity | Amount | Book Cost End of Year | Revenues For Year | Gain or Loss from Investment |
|---------------------|------------------|---------------------|--------|--------------------------|----------------------|------------------------------------|
| None | | | | | | |
| | | | | | | |
| TOTAL | xxxxx | | | | | |

Schedule A-6 SPECIAL FUNDS

| NAME AND PURPOSE OF FUND | Balance End of Year |
|--------------------------|------------------------|
| None | |
| None | |
| | |
| | |
| | |
| | |
| | |
| TOTAL | |

Schedule A-7 SPECIAL DEPOSITS

| DESCRIPTION AND PURPOSE OF DEPOSIT | Balance |
|------------------------------------|-------------|
| | End of Year |
| | |
| None | |
| | |
| | |
| | |
| | |
| | |
| | |
| TOTAL | |

Schedule A-8 TEMPORARY CASH INVESTMENTS

| DESCRIPTION OF ITEM | Par or Stated Value | Book Cost End of Year | Ledger Value | Revenues For Year |
|---------------------|------------------------|--------------------------|-----------------|----------------------|
| | | | | |
| None | | | | |
| | | | | |
| | | | | <u></u> |
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| | | | | |
| TOTAL | | l | | <u> </u> |

Schedule A-9 ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS--CR.

| ITEM | Utility Customers | Merchandise, Jobbing and Contact Work | Officers and Employees | Other | Total |
|-----------------------------------|----------------------|---|------------------------------|-------|-------------|
| Balance Beginning of Year | 422,991 | | | | 422,991 |
| Prov. for Uncollectibles for Year | 1,379,928 | | | | 1,379,928 |
| Accounts Written Off | (1,757,851) | | | | (1,757,851) |
| Collection of Acets. Written Off | 397,243 | | | | 397,243 |
| Adjustments: (Explain) | | | | | |
| | | | | | |
| | | - | | | |
| | | | | | |
| | | | | | |
| BALANCE END OF YEAR | 442,311 | | | | 442,311 |

Schedule A-10 FUEL STOCK

| | Total | Steam | | Diesel | | |
|-----------------------------|--------------|---------------------|--------------|-----------------------|--------------|--|
| | Cost | Barrels | Cost | Barrels | Cost | |
| Beginning of Year (excludes | 10,325,387 | 60,000 | 3,644,330 | 56,163 | 6,681,057 | |
| fuel for vehicles) | | | | | | |
| Purchased During Year: | 76,717,334 | 730,189 | 45,145,749 | 383,924 | 31,571,585 | |
| (Avg. Price \$30.85) | | | | | | |
| Consumed During Year: | (74,402,664) | (734,533) | (43,987,852) | (355,202) | (30,414,812) | |
| (Avg. Price \$30.58) | | | | | | |
| End of Year | 12,640,057 | 55,656 | 4,802,227 | 84,885 | 7,837,830 | |
| Fuel for Vehicles | 0 | · x x x x x x x x | . 0 | ××××××× | 0 | |
| Balance End of Year | 12,640,057 | . x x x x x x x x x | 4,802,227 | . x x x x x x x x x : | 7,837,830 | |

Schedule A-11 PREPAYMENTS

| NATURE OF PAYMENTS | Balance |
|-------------------------------------|-------------|
| | End of Year |
| Postage | 2,882 |
| Insurance | 806,460 |
| Overhead cost analysis project fees | 171,291 |
| CT 2 MFI | 776,910 |
| Other Fees | 49,789 |
| | |
| | |
| | |
| | |
| TOTAL | 1,807,332 |

Schedule A-12 MISCELLANEOUS CURRENT AND ACCRUED ASSETS

| DESCRIPTION OF ITEM | Balance |
|-------------------------------------|-------------|
| | End of Year |
| Regulatory Asset - OPEB Costs | 791,769 |
| Regulatory Asset - Vacation | 995,351 |
| Regulatory Asset - SFAS 109 | 11,799,048 |
| Regulatory Asset - SFAS 112 | 115,705 |
| Regulatory Asset - 88-89 RAR | 3,839 |
| Regulatory Asset - LTD | 1,769,975 |
| Regulatory Asset - PS | 284,508 |
| Regulatory Asset - DSM | (142,512) |
| Regulatory Asset - Rate Case | 232,935 |
| Regulatory Asset - Inv Inc Diff | (23,389) |
| Regulatory Asset - ARO | 205,419 |
| Regulatory Asset - PBF Surcharge | 47,000 |
| Regulatory Asset - Pension Tracking | 38,353,658 |
| Regulatory Asset - OPEB Tracking | 4,939,317 |
| TOTAL | 59,372,622 |

Schedule A-13 UNAMORTIZED DEBT DISCOUNT AND EXPENSE

| | | | Amortization Period | | | | | |
|-----------------------------------|------------------|----------------------------|---------------------|--------|---------------------------------|--------------------------|---------------------------|---------------------------|
| DESCRIPTION OF LONG-TERM DEBT | Principal Amount | Total Discount and Expense | From | То | Balance Beginning of Year | Debits During Year | Credits During Year | Balance End of Year |
| Revenue Bond 1993 | 20,000,000 | 518,165 | 11/93 | 10/23 | 260,444 | | (17,516) | 242,928 |
| Special Revenue bond 1993A | 20,000,000 | 400,000 | 11/93 | 10/23 | 199,028 | | (13,418) | 185,611 |
| Revenue Bond 1997A | 30,000,000 | 449,332 | 10/97 | 10/27 | 182,031 | 27,000 | (44,944) | 164,087 |
| Revenue Bond 1998A | 7,200,000 | 130,486 | 3/98 | 3/12 | 30,429 | 27,000 | (9,363) | 21,066 |
| Revenue Bond 1999A | 11,400,000 | 313,424 | 8/99 | 11/14 | 121,555 | | (20,545) | 101,011 |
| Revenue Bond 1999B | 11,000,000 | 406,764 | 8/99 | 11/18 | 209,214 | | (21,125) | |
| Revenue Bond 1999D | 3,000,000 | 74,358 | 11/99 | 1/20 | 39,058 | 3,593 | (3,878) | 38,773 |
| Revenue Bond 2003A (ref 1990 B&C) | 14,000,000 | 668,850 | 4/03 | 6/20 | 448,799 | | (39,026) | 409,773 |
| Revenue Bond 2003B (ref 1992) | 12,000,000 | 457,739 | 4/03 | 12/22 | 325,870 | | (23,416) | 302,455 |
| QUIP3 | 10,000,000 | 314,446 | 3/04 | 3/34 | 261,374 | | (10,366) | 251,007 |
| Revenue Bond 2005A (ref) | 5,000,000 | 96,523 | 1/05 | 1/25 | 95,705 | | (9,897) | 85,808 |
| SCF | | | | | 53,355 | 3,057 | (23,713) | 32,699 |
| Revenue Bond 2006 | | | | | 556 | | (556) | 0 |
| Revenue Bond 2007A | 20,000,000 | 344,145 | 3/07 | 3/37 . | 312,473 | | (24,875) | 287,598 |
| Revenue Bond 2007B (ref) | 8,000,000 | 140,713 | 3/07 | 4/26 | 121,294 | | (11,214) | 110,081 |
| Revenue Bond 2009 | 60,000,000 | 618,114 | 8/09 | 6/39 | 4,514 | 613,600 | (7,812) | 610,302 |
| | | | | | | | | |
| | | , | | | | | | |
| Total | 211,600,000 | | | | 2,665,699 | 647,250 | (281,663) | 3,031,286 |

Schedule A-14 EXTRAORDINARY PROPERTY LOSSES

| DESCRIPTION OF ITEM | Total Amount | Previously | Written Off During Year | | Balance |
|---------------------|--------------|-------------|-------------------------|--------|-------------|
| <u>L</u> | of Loss | Written Off | Ac. Charged | Amount | End of Year |
| | | | | ·· | |
| None | | | | | |
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| | | | | | |
| Total | | | | | |

Schedule A-15 MISCELLANEOUS DEFERRED DEBITS

| DESCRIPTION OF OTHER DEFERRED DEBITS | Balance End of Year |
|---------------------------------------|------------------------|
| Property Damage Claims | 370,783 |
| Cash Surrender Value - Life Insurance | 347,128 |
| CIS Project | 2,844,499 |
| HR Suite Project PH 1 | 1,183,846 |
| Other | 1,526,362 |
| | |
| | |
| | |
| TOTAL | 6,272,618 |

Schedule A-16 DEFERRED REGULATORY COMMISSION EXPENSES

| DESCRIPTION OF CASE | Total Expenses | Amortization | | Balance |
|---------------------|----------------|----------------|--------------|-------------|
| | of Case | Previous Years | Current Year | End of Year |
| | | | | 0 |
| | | | | 0 |
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| | | | | |
| | 0 | 0 | 0 | 0 |

Schedule A-17 COMMON STOCK ISSUED

| Par or | Number of Shares | | Book Liability | |
|--------------|---------------------------|---|--|---|
| Stated Value | At End | of Year | Actually Outstanding | Premium |
| Per Share | Authorized | Outstanding | At End of Year | or Discount |
| 10 | 10,000,000 | 2,208,611 | 22,086,110 | 82,064,312 |
| | | | | |
| | |) <u></u> | | |
| | | | | |
| | | | | |
| | | | | |
| 10 | 10 000 000 | 2 208 611 | 22 086 110 | 82,064,312 |
| | Stated Value Per Share | Stated Value Per Share Authorized 10 10,000,000 | Stated Value Per Share Authorized Outstanding 10 10,000,000 2,208,611 | Stated Value Per Share Authorized Outstanding At End of Year 22,086,110 |

Schedule A-18 PREFERRED STOCK ISSUED

| Series | Dividend Rate | Face Amount | Date of Issue | Date of Maturity | Premiums or Discount | Amount Actually Outstanding |
|----------|------------------|--------------------|------------------|---------------------|-------------------------|--------------------------------|
| G | 7.625 | 7,000,000 | 12/93 | ** | | 7,000,000 |
| | | | | | | |
| <u> </u> | | | | | | |
| | | | | <u> </u> | | |
| 1 | | | | | | |
| | | | | | | |
| | | Subtotal | | | | 7,000,000 |
| | | Less: Sinking Fund | Payments Due | Within One Y | ear | |
| | | | | | | |
| To | otal | | | | | 7,000,000 |

^{**} Perpetual, no sinking fund provision

Schedule A-19 REACQUIRED CAPITAL STOCK

| CAPITAL STOCK | Number of Shares Reacquired | Cost Per Share Reacquired | Balance End of Year |
|---------------|-----------------------------------|------------------------------|------------------------|
| None | | | |
| Total | | | |

Schedule A-20 CAPITAL STOCK EXPENSE

| CLASS AND SERIES OF STOCK | | Balance End of Year |
|---------------------------|------------|------------------------|
| Common Stock | | 9,85 |
| Preferred Stock G | | 99,66 |
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| | | |
| | Total | 109,52 |

Schedule A-21 ANALYSIS OF APPROPRIATED RETAINED EARNINGS

| ITEM | Account | Amount |
|---|---------------------|---------------------------------------|
| Balance beginning of year | x x x x x x x x x x | |
| CREDITS Give nature of each credit and account charged: | **** | x x x x x x x x x x |
| | | |
| | | |
| | | |
| | | |
| Total Credits | x x x x x x x x x x | |
| DEBITS Give nature of each credit and account charged: | | x x x x x x x x x x x x x x x x x x x |
| Orve nature or each credit and account charged. | | |
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| | | |
| Total Debits | **** | |
| BALANCE END OF YEAR | ***** | |

Schedule A-22 ANALYSIS OF UNAPPROPRIATED RETAINED EARNINGS

| | Amount | Increase or Decrease |
|--|-------------|----------------------|
| | Amount | From Preceding Year |
| | | Trom Frededing Tear |
| Betained Femines Besinning of Vern | 120 607 011 | 10 641 221 |
| Retained Earnings, Beginning of Year Balance Transferred from Income Account | 120,697,011 | 19,641,221 |
| Balance Transferred from Income Account | 16,295,392 | (3,879,579) |
| Miscellaneous Credits |] | |
| Miscenaneous Creans | | |
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| | | |
| TOTAL CREDITS | 136,992,403 | 15,761,642 |
| | | |
| Miscellaneous Debits | | |
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| Divide Death of Co. Co. 1 | | |
| Dividends Declared Common Stock Dividends Declared Preferred Stock | (522.750) | 0 |
| Dividends Declared Preferred Stock | (533,750) | 0 |
| | | |
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| , | | |
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| | | |
| | | |
| TOTAL DEBITS | (533,750) | 0 |
| RETAINED EARNINGS End of Year | 136,458,653 | 15,761,642 |
| | [] | 15,701,072 |

Schedule A-23 LONG-TERM DEBT

| | | | | | | PREMIUM O | R DISCOUNT |
|--|----------|----------|-------------|-------------|--------------|-------------|-------------|
| | Date | Maturity | Amount | Amount | Interest | Balance | Amortized |
| CLASS AND SERIES OF OBLIGATION | of Issue | Date | Authorized | Outstanding | For the Year | End of Year | During Year |
| | | | | | | | |
| Revenue Bond 1993A | 11/93 | 10/23 | 20,000,000 | 20,000,000 | 1,090,000 | | |
| Revenue Bond 1997A | 10/97 | 10/27 | 30,000,000 | 30,000,000 | 1,695,000 | | |
| Revenue Bond 1998A | 3/98 | 3/28 | 7,200,000 | 7,200,000 | 356,400 | | |
| Revenue Bond 1999A | 8/99 | 11/14 | 11,400,000 | 11,400,000 | 627,000 | | |
| Revenue Bond 1999B | 8/99 | 11/18 | 11,000,000 | 11,000,000 | 632,500 | | |
| Revenue Bond 1999D | 11/99 | 1/20 | 3,000,000 | 3,000,000 | 184,500 | | |
| Revenue Bond 2003A (refinanced 90B/C) | 4/03 | 6/20 | 14,000,000 | 14,000,000 | 665,000 | _ | |
| Revenue Bond 2003B (refinanced 92) | 4/03 | 12/22 | 12,000,000 | 12,000,000 | 600,000 | | |
| Revenue Bond 2005A | 1/05 | 1/25 | 5,000,000 | 5,000,000 | 240,000 | | |
| Revenue Bond 2007A | 3/07 | 3/37 | 20,000,000 | 20,000,000 | 894,622 | | |
| Revenue Bond 2007B | 3/07 | 4/26 | 8,000,000 | 8,000,000 | 368,000 | | |
| Revenue Bond 2009 | 8/09 | 6/39 | 60,000,000 | 60,000,000 | 1,635,685 | | |
| Quarterly Income Preferred Securities 2004 | 3/04 | 3/34 | 10,000,000 | 10,000,000 | 650,000 | | |
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| Total | xxxxxxx | xxxxxxx | 211,600,000 | 211,600,000 | 9,638,707 | 0 | 0 |

Schedule A-24 ACCRUED TAXES

| | Balance Begin | nning of Year | | | | Balance E | nd of Year |
|--------------------------|-----------------|---------------|---------------|--|-------------|------------|-------------|
| KIND OF TAX | Taxes | | Taxes Charged | Paid | Adjustments | Taxes | |
| | Accrued | | During Year | During Year | | Accrued | |
| | | | | | | <u> </u> | |
| Federal Income Tax | 0 | | 2,006,267 | 773,420 | | 1,232,847 | |
| State Income Tax | 272,892 | | 1,032,312 | 508,287 | | 796,916 | |
| Federal Unemployment Tax | 9,554 | | 11,831 | 21,082 | | 303 | |
| FICA - Employer | 102,298 | | 2,152,482 | 2,169,271 | <u> </u> | 85,509 | |
| Franchise Tax | 10,933,392 | | 8,826,875 | 10,933,392 | | 8,826,875 | |
| PSC Tax | 24,477,623 | | 20,263,573 | 26,161,244 | | 18,579,952 | |
| PUC Fee | 2,233,718 | | 1,718,281 | 2,230,371 | | 1,721,629 | |
| General Excise & Use Tax | 87,757 | | 391,656 | 449,457 | | 29,956 | |
| State Unemployment Tax | 110 | | (110) | 0 | | 0 | |
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| Total | 38,117,345 | 0 | 36,403,166 | 43,246,524 | 0 | 31,273,987 | 0 |

Schedule A-25 MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES

| Description | Balance |
|--------------------------------------|-------------|
| | End of Year |
| Accrued Payroll | 523,478 |
| Accrued Vacation | 995,351 |
| Accrued Retirement Plan Contribution | 29,309,140 |
| Accrued Incentive Plans | 178,066 |
| PBF | 281,638 |
| Negative cash balance | 799,393 |
| ECAC | 2,533,700 |
| Accrued Emission Fee | 340,213 |
| Others | 489,695 |
| | |
| Total | 35,450,675 |

Schedule A-26 CUSTOMER ADVANCES FOR CONSTRUCTION

| Item | Debit | Credit | Amount |
|------------------------------|-----------|-----------|-------------|
| Balance Beginning of Year | | | 33,239,812 |
| Advances By Customers | | 1,504,644 | 1,504,644 |
| Refunds To Customers | 2,353,287 | | (2,353,287) |
| Advances - SSPP | | 194,830 | 194,830 |
| Transferred to Acct. No. 271 | | | (4,673,632) |
| Balance End of Year | | | 27,912,367 |

Schedule A-27 OTHER DEFERRED CREDITS

| Description of Deferred Credits | Balance End of Year |
|------------------------------------|------------------------|
| OPEB Liability | 6,275,561 |
| Unclaimed Refund Checks | 141 |
| Joint Pole Deposits | 16,594 |
| Revenue Bond Differentials | (237,540) |
| Long Term Incentive Plan Reserve | 89,602 |
| SFAS 112 Post Employment Liability | 115,705 |
| Liability Reserves | 354,629 |
| ARO | 205,419 |
| Solar Saver | 886,322 |
| FIN 48 | 858,159 |
| Other | 6,072 |
| Total | 8,570,665 |

Schedule A-29 ACCUMULATED DEFERRED INCOME TAXES

| | Balance | Changes D | Balance | |
|---------------------------|-------------------|---------------|----------------|-------------|
| ITEMS | Beginning of Year | Amts. Debited | Amts. Credited | End of Year |
| Liberalized Depreciation: | 21,315,351 | | 4,416,052 | 25,731,403 |
| | | | | |
| Others: (Specify) | | | | |
| Deferred Taxes | (1,694,516) | | 1,946,687 | 252,172 |
| | | | | |
| Total | 19,620,835 | - | 6,362,739 | 25,983,574 |

Schedule A-30 ACCUMULATED DEFERRED INVESTMENT TAX CREDITS

| | Balance | Changes D | Balance | |
|---------------------|-------------------|---------------|----------------|-------------|
| ITEMS | Beginning of Year | Amts. Debited | Amts, Credited | End of Year |
| Revenue Act of 1971 | 613,302 | 146,621 | | 466,681 |
| | | | | |
| | | | | |
| State ITC | 12,862,879 | | (443,397) | 12,419,482 |
| Total | 13,476,181 | 146,621 | (443,397) | 12,886,163 |

Schedule A-31 CONTRIBUTIONS IN AID OF CONSTRUCTION

| | Debits | Credits | Amount |
|--------------------------------|-----------|-----------|-------------|
| Balance Beginning of Year | XXXXXXXX | XXXXXXXX | 65,997,798 |
| Transferred From Acct. No. 252 | xxxxxxxx | 4,673,632 | 4,673,632 |
| Contributions | | 2,456,766 | 2,456,766 |
| Contributions In Kind | | 132,371 | 132,371 |
| Amortization | 3,625,265 | | (3,625,265) |
| Refunds | 69,645 | | (69,645) |
| | | | |
| Transferred To: | | | |
| Balance End of Year | | | 69,565,658 |

Schedule B ANALYSIS OF INCOME ACCOUNT

| | Sched. | | Increase-Decrease |
|--|---------|-------------|---------------------|
| ACCOUNT TITLE | No. | Amount | From Preceding Year |
| UTILITY OPERATING INCOME | | 242.042.114 | (100.050.600) |
| Operating Revenues | B-1 - | 343,943,114 | (102,353,690) |
| Operating Expenses | | 224 040 200 | (0.4.051.050) |
| Operating Expense | B-2 | 224,040,290 | (94,851,372) |
| Maintenance Expense | B-2 | 21,391,317 | 4,595,032 |
| Depreciation Expense | | 37,056,299 | 1,894,751 |
| Amortization of CIAC | ∥ ⊩ | (3,625,265) | (196,975) |
| Amortization of Reg Asset & Revenue Bond | | 326,301 | 90,786 |
| Auto Depreciation Allocated | - | (751,620) | (61,940) |
| Taxes Other Than Income Taxes | B-3 | 32,219,160 | (8,592,172) |
| Income Taxes | B-3 | 4,047,352 | (5,833,259) |
| Provision for Deferred Income Taxes | B-3 | 4,053,627 | 2,021,906 |
| Provision for Deferred Investment Tax Cr. | ∥ | 162,683 | (1,101,412) |
| Income Taxes Deferred in Prior YrsCr. | B-3 | 1,869,461 | 2,382,417 |
| Amortization of Def. Investment Tax CrCr. | | (606,080) | (38,761) |
| Total Operating Expenses | - | 320,183,526 | (99,690,999) |
| Operating Income | | | |
| Income from Utility Plant Leased to others | - | | |
| Total Operating Income | | 23,759,588 | (2,662,690) |
| OTHER INCOME | ∥ ⊩ | 20,,,,,,, | (=,==,=,=,=, |
| Income from Mdse., Jobbing & Contract Work (Net) | | | |
| Income from Non-utility Operations | | | |
| Nonoperating Rental Income | | | |
| Interest & Dividend Income | | 123,993 | (362,022) |
| Allowance for Funds Used During Construction | | 3,355,719 | (222,867) |
| Miscellaneous Non-operating Income | - | 2,974 | 174 |
| Wisconditions From operating meaning | | 2,771 | 17, |
| Total Other Income | | 3,482,686 | (584,715) |
| OTHER INCOME DEDUCTIONS | | | |
| Miscellaneous Amortization | | | |
| Miscellaneous Income Deductions | | 33,518 | (5) |
| Total Other Income Deductions | | 33,518 | (5) |
| Total Other Income and Deductions | | 3,449,167 | (584,710) |
| INTEREST CHARGES | | | |
| Interest on Long-Term Debt | | 8,988,707 | 1,794,383 |
| Amortization of Debt Discount & Expense | | 602,141 | 166,232 |
| Amortization of Premium on Debt Cr. | | | |
| Interest on Debt to Associated Companies | | 1,047,231 | (1,359,607) |
| Other Interest Expenses | | 275,285 | 31,170 |
| Total Interest Charges | | 10,913,363 | 632,178 |
| Income Before Extraordinary Items | | 16,295,392 | (3,879,579) |
| EXTRAORDINARY ITEMS | | | , , , , , |
| Extraordinary Income | | | |
| Extraordinary Deductions | | | |
| Income Taxes, Extraordinary Items | - | | |
| Total Extraordinary Items | | | |
| | | | |
| NET INCOME | | 16,295,392 | (3,879,579) |

Schedule B-1 ANALYSIS OF GROSS OPERATING REVENUES Utility Department

| ACCOUNT TITLE | Current Year | Previous Year | |
|---|-----------------|---------------|--------------------|
| Operating Revenues: | | | |
| Delta del Carlo Lighting Hasting and Small Day | 97.6 | 142 020 470 | 170 212 200 |
| Residential Comb. Lighting, Heating and Small Power | "R" | 142,929,479 | 179,312,300 |
| General Lighting Service | "G" | 131,793,984 | 174,174,879 |
| Heating, Cooking, Refrigeration, etc. | "H" | 3,556,955 | 5,102,928 |
| Combined Power & Incidental Lighting | | | |
| General Power | | | 22 (40 24 |
| Primary Power | "P" | 62,303,375 | 83, <u>659,245</u> |
| Optional Power | | | |
| Industrial Contract | | | <u></u> |
| Governmental Street, Highway & Park Lighting | "F" | 1,472,695 | 1,814,740 |
| Electric Service for Employees | "E" | 925,047 | 1,149,817 |
| | | | |
| Sub-Total | | 342,981,537 | 445,213,909 |
| Other Operating Revenues: | | | |
| Late Payment Fees | | 756,174 | 932,903 |
| Miscellaneous Service Revenues | | 145,535 | 101,151 |
| Rent From Property | - | 51,168 | 45,951 |
| Other Revenues | - | 8,701 | 2,890 |
| | | 3,771 | |
| Sub-Total | | 961,578 | 1,082,895 |
| Total Gross Operating Revenues | | 343,943,114 | 446,296,804 |

Schedule B-2 ANALYSIS OF OPERATION AND MAINTENANCE EXPENSE ACCOUNTS

| ACCOUNT TITLE | Current Year | Previous Year | |
|---|--------------|---------------|--|
| POWER PRODUCTION EXPENSES | | | |
| TOWER PRODUCTION EAT ENGLS | | | |
| Steam Power Generation | | | |
| Operation | | | |
| 500 Operation Supervision and Engineering | 1,416,128 | 1,014,714 | |
| 501 Fuel | 43,987,852 | 75,626,956 | |
| 502 Steam Expenses | 2,136,251 | 1,979,366 | |
| 503 Steam from Other Sources | | | |
| 504 Steam TransferredCr. | | | |
| 505 Electric Expenses | 1,038,124 | 1,020,680 | |
| 506 Miscellaneous Steam Power Expenses | 1,752,644 | 1,839,594 | |
| 507 Rents | | | |
| Total Operation | 50,330,998 | 81,481,309 | |
| Maintenance | | | |
| 510 Maintenance Supervision and Engineering | 1,504,593 | 952,149 | |
| 511 Maintenance of Structures | 373,814 | 269,770 | |
| 512 Maintenance of Boiler Plant | 3,773,638 | 3,801,428 | |
| 513 Maintenance of Electric Plant | 933,867 | 728,993 | |
| 514 Maintenance of Miscellaneous Steam Plant | 157,347 | 184,381 | |
| Total Maintenance | 6,743,258 | 5,936,722 | |
| Total Steam Power Generation | 57,074,256 | 87,418,031 | |
| Lotal Steam Lower Generation | 37,074,230 | 67,418,031 | |
| Hydraulic Power Generation | | - w · | |
| Operation | | | |
| 535 Operation Supervision and Engineering | 94 | 0 | |
| 536 Water for Power | 0 | | |
| 537 Hydraulic Expenses | | | |
| 538 Electric Expenses | 0 | | |
| 539 Misc. Hydraulic Power Generation Expenses | 21,360 | 19,922 | |
| 540 Rents | 0 | | |
| Total Operation | 21,454 | 19,922 | |
| Maintenance | | | |
| 541 Maintenance Supervision and Engineering | 1,118 | 12,027 | |
| 542 Maintenance of Structures | 86,473 | 120,039 | |
| 543 Maintenance of Reservoirs, Dams and Waterways | 0 | | |
| 544 Maintenance of Electric Plant | 31,699 | 308,443 | |
| 545 Maintenance of Miscellaneous Hydraulic Plant | 0 | 0 | |
| Total Maintenance | 119,289 | 440,509 | |
| Total Hydraulic Power Generation | 140,744 | 460,431 | |
| | | | |
| Other Power Generation | | | |
| Operation LE | 400 004 | 202.015 | |
| 546 Operation Supervision and Engineering | 489,004 | 303,017 | |
| 547 Fuel | 30,414,812 | 33,990,523 | |
| 548 Generation Expenses | 982,012 | 917,032 | |
| 549 Miscellaneous Other Power Generation Expenses | 962,155 | 884,640 | |
| 550 Rents | 22 24 222 | 0/00701 | |
| Total Operation | 32,847,983 | 36,095,212 | |

| ANALYSIS OF OPERATION AND MAINTENANC | E EXPENSE ACCOUNTS (C | ontinued) |
|---|-----------------------|---------------------------------------|
| ACCOUNT TITLE | Current Year | Previous Year |
| Maintenance | | |
| 551 Maintenance Supervision and Engineering | 118,879 | 1,008,766 |
| 552 Maintenance of Structures | 921,579 | 871,585 |
| 553 Maintenance of Generating and Electric Plant | 5,441,963 | 1,855,537 |
| 554 Maint, of Misc. Other Power Generation Plant | 34,167 | 4,251 |
| Total Maintenance | 6,516,589 | 3,740,139 |
| Total Other Power Generation | 39,364,572 | 39,835,351 |
| Other Power Supply Expenses | 110 (00 (00 | 154.045.400 |
| 555 Purchased Power | 112,639,600 | 176,247,628 |
| 556 System Control and Load Dispatching | 220,438 | 207,117 |
| 557 Other Expenses | 622,149 | 476,303 |
| Total Other Power Supply Expenses | 113,482,186 | 176,931,049 |
| TOTAL PRODUCTION EXPENSES | 210,061,758 | 304,644,861 |
| TRANSMISSION EXPENSES | | |
| Operation | | |
| 560 Operation Supervision and Engineering | 197,442 | 96,871 |
| 561 Load Dispatching | 218,979 | 345,069 |
| 562 Station Expenses | 63,520 | 67,841 |
| 563 Overhead Line Expenses | 139,030 | 172,024 |
| 564 Underground Line Expenses | 21,038 | 9,974 |
| 565 Transmission of Electricity by Others | | · · · · · · · · · · · · · · · · · · · |
| 566 Miscellaneous Transmission Expenses | 134,192 | 104,076 |
| 567 Rents | 22,138 | 25,569 |
| Total Operation | 796,339 | 821,424 |
| Maintenance | | |
| 568 Maintenance Supervision and Engineering | 13,969 | 9,777 |
| 569 Maintenance of Structures | 8,775 | 18,643 |
| 570 Maintenance of Station Equipment | 1,009,367 | 779,083 |
| 571 Maintenance of Overhead Lines | 197,683 | 482,409 |
| 572 Maintenance of Underground Lines | 9,001 | 10,717 |
| 573 Maintenance of Miscellaneous Transmission Plant | 362,176 | 257,018 |
| Total Maintenance | 1,600,971 | 1,557,647 |
| TOTAL TRANSMISSION EXPENSES | 2,397,310 | 2,379,071 |
| DISTRIBUTION EXPENSES | | |
| | | |
| Operation | | A-10-40-1 |
| 580 Operation Supervision and Engineering | 286,513 | 218,684 |
| 581 Load Dispatching | | 184.000 |
| 582 Station Expenses | 139,841 | 154,039 |
| 583 Overhead Line Expenses | 290,783 | 251,221 |
| 584 Underground Line Expenses | 179,539 | 128,696 |
| 585 Street Lighting and Signal System Expenses | 0 | 0 |
| 586 Meter Expenses | 920,960 | 814,559 |
| 587 Customer Installations Expenses | 19,543 | 16,674 |
| 588 Miscellaneous Distribution Expenses | 268,456 | 282,114 |
| 589 Rents | 0 | 0 |
| Total Operation | 2,105,635 | 1,865,986 |

| ANALYSIS OF OPERATION AND MAINTENANCE E | XPENSE ACCOUNTS (C | ontinued) |
|--|--------------------|----------------|
| ACCOUNT TITLE | Current Year | Previous Year |
| Maintenance | | |
| 590 Maintenance Supervision and Engineering | 136,319 | 127,348 |
| 591 Maintenance of Structures | 9,613 | 10,14 <u>9</u> |
| 592 Maintenance of Station Equipment | 455,705 | 387,851 |
| 593 Maintenance of Overhead Lines | 4,542,006 | 3,087,100 |
| 594 Maintenance of Underground Lines | 647,115 | 732,200 |
| 595 Maintenance of Line Transformers | 244,060 | 422,562 |
| 596 Maintenance of Street Lighting & Signal Systems | 0 | 0 |
| 597 Maintenance of Meters | 117,764 | 94,465 |
| 598 Maintenance of Miscellaneous Distribution Plant | 154,365 | 145,159 |
| Total Maintenance | 6,306,948 | 5,006,834 |
| TOTAL DISTRIBUTION EXPENSES | 8,412,583 | 6,872,820 |
| CUSTOMER ACCOUNTS | | |
| Operation | | |
| 901 Supervision | 151,649 | 161,362 |
| 902 Meter Reading Expenses | 852,234 | 814,615 |
| 903 Customer Records and Collection Expenses | 2,811,453 | 2,645,288 |
| 904 Uncollectible Accounts | 2,279,915 | 1,706,247 |
| 905 Miscellaneous Customer Accounts Expenses | | |
| TOTAL CUSTOMER ACCOUNTS | 6,095,251 | 5,327,51 |
| SALES EXPENSES | | |
| Operation | | |
| 909 Supervision | 237,915 | 156,134 |
| 910 Demonstrating and Selling Expenses | 2,232,662 | 2,880,119 |
| 911 Advertising Expenses | 96,777 | 101,757 |
| 912 Misc Customer Service Expenses | 14,694 | 565 |
| 914 Revenues from Merchandising, Jobbing and Contract Work | | |
| 915 Costs and Expenses of Merchandising, | | |
| Jobbing and Contract Work | | _ |
| 916 Miscellaneous Sales Expenses | | |
| TOTAL SALES EXPENSES | 2,582,048 | 3,138,575 |
| ADMINISTRATIVE AND GENERAL EXPENSES | | |
| Operation | | |
| 920 Administrative and General Salaries | 2,297,684 | 2,367,869 |
| 921 Office Supplies and Expenses | 893,317 | 1,242,211 |
| 922 Administrative Expenses TransferredCr. | (759,845) | (867,621 |
| 923 Outside Services Employed | 3,115,563 | 72,052 |
| 924 Property Insurance | 786,046 | 792,232 |
| 925 Injuries and Damages | 1,281,615 | 1,586,501 |
| 926 Employee Pensions and Benefits | 7,487,164 | 7,289,83 |
| 927 Franchise Requirements | | |
| 928 Regulatory Commission Expenses | 295,953 | 295,619 |
| 929 Duplicate ChargesCr. | | .,, |
| 930 Miscellaneous General Expenses | 380,899 | 431,97 |
| 931 Rents | | |
| Total Operation | 15,778,396 | 13,210,67 |
| | | · · · · · · |

| ANALYSIS OF OPERATION AND MAINTENANCE EXPENSE ACCOUNTS (Continued) | | | | | | |
|--|--------------|---------------|--|--|--|--|
| ACCOUNT TITLE | Current Year | Previous Year | | | | |
| Maintenance | | | | | | |
| 932 Maintenance of General Plant | 104,262 | 114,435 | | | | |
| TOTAL ADMIN. & GENERAL EXPENSES | 15,882,658 | 13,325,106 | | | | |
| TOTAL OPERATING EXPENSES | 245,431,608 | 335,687,947 | | | | |
| TOTAL OPERATION EXPENSES • | 224,040,290 | 318,891,662 | | | | |
| TOTAL MAINTENANCE EXPENSES | 21,391,317 | 16,796,285 | | | | |
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Schedule B-3 ANALYSIS OF TOTAL CORPORATION TAXES

| | | | DISTRIBUTION OF TAXES | | | | |
|-------------------------------|--------------|---------------------|-----------------------|-----------|----------|-----------|-------------|
| DESCRIPTION OF TAX | Rate | Total Taxes | Taxes Other | Income | Charged | Other | Non-Utility |
| | | Charged During Year | Than Income | Taxes | To Plant | | |
| STATE TAXES: | | | | | | | |
| Income Tax | 1 | 1,082,174 | 1 | 1,082,174 | ļ | | |
| Deferred Income Tax | | 346,707 | | 346,707 | | | |
| Consumption and Gross Income | | 391,656 | | | | 391,656 | |
| Franchise | | 8,826,875 | 8,826,875 | | | | |
| Unemployment | | (110) | | | | (110) | |
| Public Service Company Tax | | 20,263,573 | 20,263,573 | | | | |
| | | | | | | | |
| Total State Taxes | | 30,910,875 | 29,090,448 | 1,428,881 | | 391,546 | |
| FEDERAL TAXES: | | | | | | | |
| Income Tax | | 2,965,178 | | 2,965,178 | | | |
| Deferred Income Tax | | 5,576,382 | | 5,576,382 | | | |
| F.I.C.A. | | 2,152,482 | 1,409,502 | | | 742,979 | |
| Unemployment | <u> </u> | 11,831 | | | | 11,831 | |
| Vehicle Use | | 928 | 928 | | | | <u> </u> |
| Capital Gains | | | | | | | |
| Total Federal Taxes | | 10.706.800 | 1.410.420 | 9.541.550 | | 754.910 | |
| Total Federal Taxes | | 10,706,800 | 1,410,430 | 8,541,559 | | 754,810 | |
| FEES AND LICENSES: Automobile | | | | | | | |
| Public Utilities Commission | | 1,718,281 | 1,718,281 | | | | |
| Total Fees and Licenses | | 1,718,281 | 1,718,281 | | | | |
| TOTAL CORPORATION TAXES | | 43,335,956 | 32,219,160 | 9,970,440 | | 1,146,356 | |

Schedule C STATISTICAL INFORMATION

| Classification of Rates | 12-month avg Number of Consumers (2) | 12-month avg Number of Meters (3) | Total K.W. Hrs Sold During Year (4) | Net Revenue Received During Year (5) | Avg Annual K.W. Hr. Sold Per Consumer (6) | Average Net Revenue Per K.W. Hr. Sold (7) | Average Net Revenue Per Consumer (8) | Percentage of Total Revenue Received (9) |
|---|---|--|--|---|--|--|---|---|
| | | | | | | | | |
| Res. Comb. Ltg.Htg. & Small Power "R" | 66,033 | 66,033 | 435,980,838 | 142,929,479 | 6,602 | 0.32783 | 2,165 | 41.67% |
| General Lighting Service "G" | 12,623 | 12,391 | 424,962,456 | 131,793,984 | 33,666 | 0.31013 | 10,441 | 38.43% |
| Heating, Cooking, Refrigeration, etc. "H" | 220 | 220 | 11,653,246 | 3,556,955 | 52,969 | 0.30523 | 16,1 <u>68</u> | 1.04% |
| Comb. Power & Incidental Lighting | | | | | ļ | | | |
| General Power | | | 220 420 004 | 60 303 376 | 2 40 (141 | 0.26121 | 900 049 | 10.170/ |
| Primary Power "P" | 70 | 70 | 238,429,894 | 62,303,375 | 3,406,141 | 0.26131 | 890,048 | 18.17% |
| Optional Power | | <u> </u> | | | <u> </u> | <u> </u> | | |
| Industrial Contract Governmental St. Hwy & Park Ltg. "F" | 224 | 27 | 4.761.741 | 1 472 605 | 21 259 | 0.30928 | 6,575 | 0.43% |
| 001011011011011011011011011011011011011 | { | | 4,761,741 | 1,472,695 | 21,258 | | | |
| Electric Service for Employees "E" | 508 | 508 | 4,093,126 | 925,047 | 8,057 | 0.22600 | 1,821 | 0.27% |
| | | | | | | | | |
| Total | 79,678 | 79,249 | 1,119,881,301 | 342,981,537 | 14,055 | 0.30627 | 4,305 | 100.00% |
| | | | | | | | | |
| KW Hrs. Used - N/C | xxxxxxxxxx | xxxxxxxxxx | | | XXXXXXXXXX | | | xxxxxxxxx |
| KW Hrs. Lost - Unaccounted | xxxxxxxxxx | | | | **** | | | **** |
| KW Hrs Net to system | xxxxxxxxxx | | | | xxxxxxxxxx | | xxxxxxxxxx | xxxxxxxxx |
| KW Hrs Station use | xxxxxxxxxx | | 30,001,988 | xxxxxxxxxx | | | **** | |
| KW Hrs & KW (Max) Generated - Steam | xxxxxxxxxx | | 343,134,450 | | | xxxxxxxxxx | xxxxxxxxxx | |
| KW Hrs & KW (Max) Generated - Diesel | XXXXXXXXXX | | 199,480,283 | | xxxxxxxxxx | | xxxxxxxxxx | |
| KW Hrs & KW (Max) Generated - Hydro/Wind | | xxxxxxxxxx | 28,796,860 | | XXXXXXXXXX | | XXXXXXXXXXX | |
| Tot KWH & KW (Max) - Generated Tot KWH & KW (Max) - Purchased | | XXXXXXXXXXX | 571,411,593 | | XXXXXXXXXXX | | | |
| Percentage of Loss - Unaccounted | XXXXXXXXXXX | xxxxxxxxxx xxxxxxxx | 668,617,918 | xxxxxxxxxxx xxxxxxxxx | | | XXXXXXXXXXX | |
| Percentage Used - N/C | XXXXXXXXXXX | ***** | 0.38% | XXXXXXXXXXXX | | XXXXXXXXXXX | XXXXXXXXXXX | |
| reicentage Useu - N/C | 1222222222 | ***** | 0,3676 | ***** | | ********* | 444444444 | ********* |
| | | | | | | | | |
| | | | | | | | | |
| Avg. cost per KWH sold | xxxxxxxxxx | xxxxxxxxxx | xxxxxxxxxx | xxxxxxxxxx | xxxxxxxxxx | 0.285908 | xxxxxxxxxx | xxxxxxxxx |
| | | | | | | | | |
| Avg. Net Income per KWH sold | xxxxxxxxxx | xxxxxxxxxx | **** | xxxxxxxxxx | xxxxxxxxxx | 0.014551 | xxxxxxxxxx | xxxxxxxxx |
| | | | | | | | | |

Schedule D MISCELLANEOUS DATA

| | Electric Utilities |
|--|--|
| State whether Electric energy is generated | or purchased Both generated and purchased |
| If purchased, state from whom | PGV, HEP, various others. |
| State terms and duration of contract | PGV - Firm power 35 years to 12/27 |
| | HEP - Firm power 30 years to 12/30. |
| State contract price per K.W. Hr. | PGV - Higher of avoided cost or minimum purchase rate; |
| | HEP - Varies with dispatch but normally less than avoided cost |

Generating Stations

| | MOTIVE PO | Related Capacity | |
|-------------------------|--------------|------------------|------------------|
| LOCATION OF STATIONS | | | in |
| | No. of Units | Types of Unit | K.W |
| HELCO Owned: | | | |
| Hill | 2 | Steam | 33,700 |
| Shipman | 2 | Steam | 14,400 |
| Puna | 2 | Steam/CT | 35,100 |
| Keahole | 7 | Diesel/CT | 77,550 |
| Waimea | 3 | Diesel | 7,500 |
| Kanoelehua | 5 | Diesel/CT | 21,000 |
| Ouli | 1 | Diesel | 1,000 |
| Panaewa | 1 | Diesel | 1,000 |
| Punaluu | 1 | Diesel | 1,000 |
| Kapua | | Diesel | 1,000 |
| Waiau | 2 | Hydro | 1,100 (non firm) |
| Puueo | 2 | Hydro | 2,250 (non firm) |
| Lalamilo | 68 (varies) | Wind | 1,320 (non firm) |
| Non-Utility | | | |
| Puna Geothermal Venture | | Geothermal | 30,000 |
| Hamakua Energy Partners | | Steam | 60,000 |
| TOTALS | | | 287,920 |

| State generation capacity | 283,250 |) (<u>fir</u> m) | | | | KW_ |
|------------------------------|----------------------|-------------------|--------------|-----------------------|-----------|-----------|
| State peak demand | 194,600 | | | | | KW |
| State whether service supp | olied is "A-C" or "I | D-C" | AC | | | |
| State average daily maxim | um load on outgoir | ng lines | 3,315,144 | | | K.W. Hrs. |
| State total bbls. fuel oil: | Purchased | 1,114,113 | Consumed | 1,089,735; On h | and 140,5 | 41 |
| State total cost fuel oil: | Purchased | \$76,717,33 | 4 ; Co | ost per bbl \$68.86 | | |
| State total cost fuel oil: | Consumed | \$74,402,66 | 4 ; Avg. co | st per bbl. consume | d \$68.28 | |
| State total fuel oil adjustm | ent Revenues | \$101,627,82 | 3 | | | |
| Cost of fuel oil per K.W.F | Ir.: Generated \$ | 0.1302085 | ; per K.W | '. Hr. sold \$ 0.0664 | 38 | |
| How often are meters teste | ed? Give details | Steam, IPP's, | | How many tested? | | 61 |
| | | Diesel, & CT | units annual | iy | • | |

State Peak Demand and Date of Peak for Each Month

| | Date | Peak | | Date | Peak |
|-----------------|------|---------|-----|------|---------|
| Jan | 2 | 188,800 | Jul | 23 | 178,300 |
| Feb Mar Apr May | 3 | 187,300 | Aug | 11 | 186,700 |
| Mar | 9 | 185,400 | Sep | 28 | 183,600 |
| Apr | 13 | 179,500 | Oct | 20 | 189,700 |
| May | 4 | 175,200 | Nov | 16 | 188,300 |
| June | 1 | 174,400 | Dec | 29 | 194,600 |

Schedule D (Continued) MISCELLANEOUS DATA

Transmission Substations

| | | TRANSFORMERS | | |
|------------|--------------|--------------|--------|------------|
| LOCATION | | No. of | | Substation |
| | Voltages | Transformers | Rating | Ratings |
| Honokaa | 69-34.5 kV | 1 | 5 | 69 kV |
| Kanoelehua | 13.8-4.16 kV | 2 | 10 | 69 kV |
| | 69-13.8 kV | 6 | 86.25 | |
| Keahole | 69-4.16 kV | 1 | 7.5 | 69 kV |
| <u></u> | 69-13.8kV | 4 | 119 | _ |
| Kilauea | 69-34.5 kV | 11 | 12.5 | 69 kV |
| Pepeekeo | 34.5-13.8 kV | 1 1 | 5 | 69 kV |
| · | 69-13.8 kV | 2 | 25 | |
| Puna | 69-13.8 kV | 2 | 49 | 69 kV |
| | 69-34.5 kV | 1 | 12.5 | _ |
| Puueo | 13.8-2.4 kV | 1 | 0.75 | 69 kV |
| | 13.8-4.16 kV | 11 | 3.75 | |
| | 69-13.8 kV | 1 | 7.5 | |
| Shipman | 13.8-2.4 kV | 1 | 5 | 13.8 kV |
| Waimea | 34.5-2.4 kV | 6 | 3.25 | 69 kV |
| | 69-4.16 kV | 1 | 7.5 | |
| | 69-34.5 kV | 1 | 12.5 | |
| | | | | |
| TOTAL | xxxxxxxxx | 33 | xxxxxx | |

Distribution Substations

| | • | TRANSFORMERS | | |
|----------|---------------|--------------|----------|----------------|
| LOCATION | | No. of | | Substation |
| | Voltages | Transformers | Rating | Ratings |
| Ainako | 12.47-2.4 kV | 3 | 1.5 | 2.4 kV |
| Leilani | 13.8-2.4 kV | 1 | 1 | 13.8 kV |
| Various | 34.5-2.4 kV | 9 | 9.95 | 2.4 kV |
| | 34.5-4.16 kV | 3 | 6.125 | 4.16 kV |
| | 34.5-12.47 kV | 8 | 22.8 | 12.47 kV |
| | 69-12.47 kV | 61 | 482.375 | 69 kV |
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| TOTAL | <u> </u> | 85 | xxxxxxx | |

| | Schedule E CONTINGENT ASSETS AND LIABILITIES |
|--------------|--|
| Commitments: | |
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VERIFICATION

I swear (or declare) that the foregoing report has been prepared under my direction, from the original books, records and documents of the respondent corporation; that I have carefully examined the foregoing report; that I believe to the best of my knowledge and information, all statements of fact and all accounts and figures contained in the foregoing report are true; that the said report is a correct and complete statement of the business, affairs and all operations of the respondent corporation during the period for which said report has been prepared.

| County of Hawaii | alu Pun. |
|---|--------------------------------------|
| City of Town | Signature of Officer |
| May 12, 2010 | Assistant Treasurer Title of Officer |
| Subscribed and sworn to before me | The of Officer |
| this <u>12th</u> day of <u>May</u> , 20 10 | TOTARI * O6-320 * E |
| Doc Date: 5/12/10 #Pages: 40 Name: Lynn Petry : 3/0 Circuit Doc Description: Annual Report of | HOTARY * 06-320 *** OF HAMMING |